



IFW Sent

Sheet 2 of 2

| | | | | |
|--|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (37 CFR §1.98(b)) | | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 16459-011001 | Application No. 10/724,015 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Alexei A. Erchak | | |
| | | Filing Date November 26, 2003 | Group Art Unit 2879 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|----------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| <i>MM</i> | ABB | 6,794,684 | 9/21/04 | Slater, Jr., et al. | | | |
| <i>↓</i> | ACC | 6,825,502 | 11/30/04 | Okazaki, et al. | | | |
| <i>↓</i> | ADD | 2004-0182914 | 9/23/04 | Venugopalan, Hari S. | | | |
| <i>↓</i> | AEE | 2005-0019971 | 1/27/05 | Slater, David B. Jr. | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Yes No |
| <i>MM</i> | AFF | 02/071450 A2 | 09/12/2002 | WO | | | |
| | AGG | | | | | | |
| | AHH | | | | | | |
| | AII | | | | | | |
| | AJJ | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| <i>MM</i> | AKK | Wendt et al. "Nanofabrication of photonic lattice structures in GaAs/AlGaAs," J. Vac. Sci. Technol. B 11 (6), Nov/Dec 1993, pages 2637-2640 |
| <i>MM</i> | ALL | Gourley et al. "Optical properties of two-dimensional photonic lattices fabricated as honeycomb nanostructures in compound semiconductors," Appl. Phys. Lett. 64 (6), 7 February 1994, pages 687-689 |
| | AMM | |
| | ANN | |

| | |
|--|----------------------------|
| Examiner Signature <i>MM</i> | Date Considered 9/12/05 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |